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10/048241

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Atty. Dkt	No: 5333-02700	8	
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Inventor(s): Seok-kun Lee			
		§	
Title:	MANUFACTURING		
	APPARATUS FOR TH	Æ §	
]	PRODUCTION OF	<u> </u>	
	MAGNETIZED WATI		
j	TS METHOD	§	
		Q .	

INTERNATIONAL APPLICATION NO.: PCT/KR01/00862

#### CERTIFICATE OF EXPRESS MAIL UNDER 37 C F R §1 10 "Express Mail" mailing label number: EL849600510US DATE OF DEPOSIT January 24, 2002

I hereby certify that this paper (along with any paper and/or fee referred to as being attached or enclosed) is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1 10 on the date indicated above and is addressed to

Commissioner for Patents Box Patent Application Washington, D C 20231

Derrick Brown

## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. § 371

INTERNATIONAL FILING DATE: May 24, 2001								
PRIOR	PRIORITY DATE CLAIMED: May 24, 2000							
U.S. AI	PPLICATION NO. (If known):							
	ant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following formation:	ng items and						
1. 🖂	This is a FIRST submission of items concerning a filing under 35 U.S.C. § 371.							
2.	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.	S.C. § 371.						
3. 🗌	This is an express request to begin national examination procedures (35 U.S.C. § 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. § 371(b) and PCT Articles 22 and 39(l).							
4. 🗌	A translation of the International Application into English (35 U.S.C. § 371(c)(2)), including: a title page; page(s) of specification; page(s) of claims ; page(s) of abstract. Uterification of Translation (1 page).							
5. 🗌	Drawings  Formal Figure(s) on sheet(s).							
5. 🛛	A copy of the International Application as filed (35 U.S.C. § 371(c)(2))  ☐ is transmitted herewith ( pages).  ☐ has been transmitted by the International Bureau.  ☐ A copy of Form PCT/IB/308 (1 page) is enclosed.  ☐ is not required, as the application was filed in the United States Receiving Office (RO/U	JS).						

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7.	A copy of International Publication No. WO 01/90004 (43 pages).
8.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. § 371(c)(3))  are transmitted herewith (required only if not transmitted by the International Bureau).  have been transmitted by the International Bureau.  have not been made; however, the time limit for making such amendments has NOT expired.  have not been made and will not be made.
9. 🔲	A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. § 371(c)(3)).
10.	A proper Demand for International Preliminary Examination was made by the 19th month from the earlies claimed priority date.  A copy of the Demand for International Preliminary Examination is enclosed.
11. 🖾	An oath or declaration of the inventor(s) (35 U.S.C. § 371(c)(4)):  is enclosed ( pages).  a combined Declaration and Power of Attorney is enclosed (2 pages).  is not enclosed. Applicant requests the Patent and Trademark Office to accept this application and accord a serial number and filing date as of the date this application is deposited with the U.S. Postal Service for Express Mail. Further, Applicant requests that the NOTICE OF MISSING PARTS-FILING DATE GRANTED be sent to the undersigned representative of Applicant.
12. 🛚	Applicant hereby claims priority to:  ☐ International Application No.: PCT/KR01/00862 filed May 24, 2001.  ☐ Korean application No.: KR 2000/28189 filed May 24, 2000.  ☐ Korean application No.: KR 2000/28364 filed May 23, 2001.
13.	A translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. § 371(c)(5)).
14.	The entire disclosure of the International Application referred to above is considered to be part of the accompanying application and is hereby incorporated by reference herein.
15.	Assignment Papers.  An assignment document is enclosed for recording (2 pages).  Form PTO-1595 Assignment Recordation Cover Sheet (1 page).
16.	A Preliminary Amendment ( <u>6</u> pages).
17. 🛛	A substitute specification for pages 1-22 (22 pages).
18. 🔯 pages	A strikethrough version of the specification indicating the amendments made to the specification (28).
19.	Power of Attorney  Is enclosed.  a combined Declaration and Power of Attorney is enclosed.
20.	Information Disclosure Statement (IDS), including:  Form PTO-1449  Reference(s) marked according to Form PTO-1449.
21 🔯	Return Receipt Postcard

# 10048241707048241

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A	Entity Status small entity statement is encluded and the entity status is proper and the entity status.						
	Copy of International Preliminary Examination Report.  A copy of the International Preliminary Examination Report in French.  English Translation of the International Preliminary Examination Report.						
28. The f	ollowing fees are submitted:						
BASIC NATIONAL FEE (37 CFR § 1.492 (a) (1)-(5):							
Neither into search fee prepared b	•						
Internation							
Internation internation							
International preliminary examination fee paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4)\$710.00							
Internation							
ENTER APPR	selected above):	\$1040.00					
Surcharge of \$130.00 for furnishing oath or declaration later than 20 30 Months from the earliest claimed priority date (37 C.F.R. § 1.492(e)).							
CLAIMS		NUMBER EXTRA	RATE				
Total claims	24 - 20 =	4	x \$18.00 =	\$72.00			
Independent cl		1	x \$78.00 =	\$78.00			
MULTIPLE D	+ \$260.00 =	_					
	E CALCULATIONS:	\$1190.00					
-	50% for Small Entity.	\$595.00					
SUBTOTAL: Processing fee of \$130.00 for furnishing the English translation later than 20 30			\$595.00				
Months from the							
			L NATIONAL FEE:	\$595.00			
Fee for recording the enclosed assignment. The assignment must be accompanied by an appropriate cover sheet. \$40.00 per property:							
appropriate co							
TOTAL FEES ENCLOSED:				\$595.00			

 $<sup>\</sup>boxtimes$  A fee authorization form in the amount of \$595.00 is enclosed.

The Commissioner is hereby authorized to charge any other fees which may be required or credit any overpayment to Conley, Rose, & Tayon, P.C., Deposit Account No. 50-1505/5333-02700/EBM.

# 10048241

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Signature

Name

Registration No.

Date

Eric B. Meyertons

34,876

January 24, 2002

### **PATENT**

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/048,241 Examiner: Unknown § January 24, 2002 Filed: Group/Art Unit: Unknown Inventor(s): 9999999999999 Atty. Dkt. No: 5333-02700 Suk-Keun Lee CERTIFICATE OF EXPRESS MAIL UNDER 37 C F.R §1.10 "Express Mail" mailing label number EL914623314US DATE OF DEPOSIT. July 22, 2002 **MANUFACTURING** Title: I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C F R. §1 10 on the date indicated APPARATUS FOR THE PRODUCTION OF above and is addressed to Box PCT **MAGNETIZED WATER** Commissioner for Patents Washington, DC 20231 AND ITS METHOD Derrick Brown §

### **FEE AUTHORIZATION**

Box PCT Commissioner for Patents Washington, D.C. 20231

The Commissioner is hereby authorized to charge the following fees to Conley, Rose & Tayon, P.C. Deposit Account Number 50-1505/5333-02700:

- \$ 55.00 -- one month extension of time fee;
- \$ 65.00 -- surcharge for late filing of declaration and fee; and
- \$ 40.00 -- assignment recordation fee

Total Amount: <u>\$160.00</u>

Attorney Docket No.: <u>5333-02700</u>

Suk-Keun Lee 10/048,241

The Commissioner is also authorized to charge any fees which may be necessary to the same account number. If the above mentioned account is found to have insufficient funds, the Commissioner is authorized to charge Conley, Rose & Tayon, P.C. Deposit Account Number 50-1623/5333-02700.

Respectfully submitted,

Mark R. DeLuca

Reg. No. 44,649

Patent Agent

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Date: 7/22/02